

War Food Administration
Extension Service

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SALIENT FACTS ON HEALTH STATISTICS

Compiled From Medical Statistics Bulletin No. 3, "Physical
Examinations of Selective Service Registrants During Wartime"

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Rejection Rates Per 100 Registrants Examined By Occupation,
April 1, 1942 - December 31, 1943

Occupational Group	:	Total
All occupations	:	42.6
Professional and semiprofessional	:	42.2
Farmers and farm managers	:	56.4
Proprietors; managers, and officials except farm	:	46.4
Clerical, sales; and kindred workers	:	37.5
Craftsmen, foremen, and kindred workers	:	40.7
Operatives and kindred workers	:	37.2
Domestic service workers	:	59.6
Protective service workers	:	42.7
Service workers, except domestic and protective	:	49.1
Farm laborers and foremen	:	52.8
Laborers, except farm and mine	:	46.6
Emergency workers and unemployed	:	56.5
Students	:	25.7
Other	:	44.5

Ten-leading reasons for rejection	: Rejection Rate per 100--April 1942 to March 1943	: Rejection rate per 100--April 1943 to December 1943
Mental disease	12.5	17.9
Mental deficiency (Including lack of education)	10.7	14.2
Syphilis	9.4	8.9
Musculoskeletal	9.3	7.0
Cardiovascular	8.8	6.3
Eyes	7.8	6.3
Hernia	7.8	5.0
Neurological	5.5	4.7
Ears	5.0	3.7
Tuberculosis	4.1	3.3

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Incidence of Defects in Examined Registrants, by Race,
April 1942-December 1943

Defect group	Incidence per 1,000 examined		
	Total	White 1/	Negro
All defects	1,000.2	1,008.7	953.2
Eyes	136.1	147.9	70.7
Ears	35.1	39.3	11.5
Teeth	113.0	124.7	47.7
Mouth and gums	14.5	15.1	11.2
Nose	25.8	29.4	5.6
Throat	7.3	7.4	6.4
Lungs	15.4	16.0	12.0
Tuberculosis	19.1	19.9	14.6
Cardiovascular	51.0	49.8	57.7
Blood and blood-forming	0.6	0.7	0.1
Hernia	50.2	52.1	40.2
Kidney and Urinary	11.5	12.3	7.2
Abdominal viscera	11.0	12.2	4.3
Genitalia	33.7	34.1	32.0
Syphilis	50.2	20.8	214.7
Gonorrhea and other venereal	6.3	2.3	28.7
Skin	14.0	15.2	7.2
Hemorrhoids	11.3	11.6	9.1
Varicose veins	16.2	17.3	9.7
Educational and mental deficiency	50.7	36.8	128.2
Mental disease	67.5	70.6	50.3
Neurological	28.0	29.6	19.0
Musculoskeletal	86.1	90.8	59.6
Feet	54.6	55.0	52.5
Endocrine	8.5	9.6	2.5
Neoplasms	9.4	10.2	4.9
Infectious and parasitic	0.6	0.6	0.5
Underweight and overweight	65.5	70.4	37.8
Other medical	7.0	7.0	7.3

1/ Includes all races other than Negro

Number of Missing Nonrestorable, and Restorable Carious Teeth
per 1,000 Registrants Examined at Induction Stations,
April-July 1942

Disposition following examination	Missing teeth	Nonrestorable Carious	Restorable Carious
All races	6,339.3	794.9	1,272.5
Inducted	5,975.4	616.4	1,243.6
Rejected	6,996.7	1,117.3	1,324.7
White <u>1/</u>	6,647.9	794.0	1,285.7
Inducted	6,231.5	611.8	1,256.8
Rejected	7,414.5	1,129.5	1,338.8
Negro	2,745.5	804.5	1,119.2
Inducted	2,719.9	674.5	1,076.0
Rejected	2,782.8	994.5	1,182.2

1/ Includes all races other than Negro.

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Rejection Rates per 100 Registrants Examined at Local Boards
and Induction Stations, by Race and State,
February 1943 - August 1943

State	Total	White ^{1/}	Negro
CONT. UNITED STATES	39.2	36.0	56.9
Alabama	49.0	39.5	61.0
Arizona	39.0	38.4	-
Arkansas	55.9	46.9	70.9
California	35.6	35.2	46.4
Colorado	43.1	43.0	-
Connecticut	31.0	30.4	45.1
Delaware	31.9	28.2	44.7
District of Columbia	45.4	39.6	52.6
Florida	53.2	41.4	65.8
Georgia	51.5	46.9	57.8
Idaho	29.3	29.0	-
Illinois	32.9	31.6	41.8
Indiana	36.2	35.2	48.3
Iowa	33.1	33.0	-
Kansas	25.4	24.8	33.4
Kentucky	45.4	45.1	49.7
Louisiana	52.6	42.5	64.0
Maine	37.5	37.4	-
Maryland	37.4	32.4	53.1
Massachusetts	37.7	37.4	52.4
Michigan	37.4	36.3	51.2
Minnesota	35.7	35.6	-
Mississippi	45.0	32.9	54.2
Missouri	37.2	35.4	50.4
Montana	36.5	36.5	-
Nebraska	31.6	31.3	-
Nevada	32.9	32.6	-
New Hampshire	38.9	38.9	-
New Jersey	33.0	29.1	44.5
New Mexico	40.1	39.9	-
New York	37.7	36.8	48.0
North Carolina	56.8	49.2	71.5
North Dakota	33.8	33.7	-
Ohio	35.8	34.8	46.9
Oklahoma	40.6	38.2	55.9
Oregon	24.4	24.4	-
Pennsylvania	31.8	30.9	43.1
Rhode Island	37.3	37.2	-
South Carolina	55.9	42.9	69.4
South Dakota	31.1	31.1	-
Tennessee	44.7	40.1	57.4
Texas	42.9	39.4	57.8
Utah	26.1	26.0	-
Vermont	45.7	45.7	-
Virginia	52.2	45.5	63.9
Washington	28.2	28.0	-
West Virginia	37.7	37.4	41.0
Wisconsin	38.9	38.7	-
Wyoming	29.1	29.2	-

^{1/} Includes all races other than Negro

Percentage of Registrants in Each Age Group Found To Have no Defects
by State and Race, April 1942 - March 1943

State	Percentage of Total Examined							
	All Races		White 1/		Negro			
	18-44 2/	18-24	18-44 2/	18-24	18-44 2/	18-24		
	Years	Years	Years	Years	Years	Years		
CONT. U. S.	36.0	45.3	36.8	45.8	31.3	41.4		
Alabama	32.8	43.2	28.9	38.5	37.7	49.7		
Arizona	29.9	37.8	29.7	37.3	-	-		
Arkansas	36.5	46.3	38.2	48.1	31.8	41.2		
California	47.9	59.9	47.9	59.7	49.0	67.2		
Colorado	44.2	55.1	44.2	55.0	-	-		
Connecticut	34.5	43.6	34.7	43.7	30.1	43.0		
Delaware	17.1	21.0	18.3	22.6	13.0	14.6		
Dist. Columbia	26.2	39.7	26.2	36.8	26.1	44.8		
Florida	36.3	49.9	41.2	53.3	30.2	45.2		
Georgia	43.0	52.1	53.5	64.9	27.2	33.9		
Idaho	47.0	56.3	47.0	56.4	-	-		
Illinois	53.2	63.6	53.3	63.6	51.4	64.0		
Indiana	42.7	55.4	43.2	55.4	34.1	56.3		
Iowa	12.6	18.7	12.6	18.7	-	-		
Kansas	59.3	69.4	59.5	69.3	56.6	71.3		
Kentucky	32.4	40.9	33.2	41.1	26.1	38.9		
Louisiana	29.5	40.6	32.8	43.4	35.3	37.3		
Maine	6.5	8.2	6.5	8.2	-	-		
Maryland	23.7	32.4	24.7	33.3	20.5	28.7		
Massachusetts	3.8	5.6	3.8	5.7	2.6	4.5		
Michigan	50.5	62.6	50.7	62.6	43.4	61.1		
Minnesota	22.0	32.3	22.0	32.3	-	-		
Mississippi	35.6	48.0	39.4	52.8	33.2	45.2		
Missouri	51.8	64.4	52.6	64.8	45.0	59.0		
Montana	41.1	54.9	41.2	54.9	-	-		
Nebraska	17.8	22.7	17.9	22.7	-	-		
Nevada	47.6	59.9	47.6	59.8	-	-		
New Hampshire	6.1	9.4	6.1	9.4	-	-		
New Jersey	49.1	59.0	50.1	59.4	37.3	51.7		
New Mexico	42.2	52.3	42.5	52.3	-	-		
New York City	20.1	25.0	19.8	24.8	24.1	28.3		
N.Y.(excl N.Y.C.)	38.2	46.0	38.6	46.2	25.4	36.4		
North Carolina	28.5	35.6	25.9	32.1	32.9	42.1		
North Dakota	28.9	36.3	28.9	36.3	-	-		
Ohio	40.1	50.7	40.0	50.6	41.7	53.2		
Oklahoma	17.9	24.2	17.8	23.9	18.6	27.9		
Oregon	51.8	62.3	51.9	62.3	-	-		
Pennsylvania	37.4	47.2	37.4	46.9	37.1	55.1		
Rhode Island	22.0	29.2	21.9	29.1	-	-		
South Carolina	10.0	13.7	10.2	14.9	9.8	12.6		
South Dakota	18.3	24.6	18.3	24.6	-	-		
Tennessee	28.8	37.4	31.9	39.5	18.5	27.7		
Texas	49.2	60.6	50.9	61.4	44.0	57.4		
Utah	50.0	59.4	50.0	59.5	-	-		
Vermont	1.3	1.2	1.3	1.2	-	-		
Virginia	31.9	43.3	33.0	44.5	29.2	39.9		
Washington	53.4	64.6	53.4	64.5	-	-		
West Virginia	31.4	41.5	32.1	41.6	23.4	38.9		
Wisconsin	54.8	66.5	55.0	66.6	-	-		
Wyoming	46.8	59.4	46.8	59.3	-	-		

^{1/} Includes all races other than Negro.

^{2/} The tabulation was made by year of birth. These ages represent years of birth as follows: 1925-1897; 1925-1918; 1917-1913; 1912-1905; 1904-1897.

- States having less than 0.3 percent of total Negro registrants are omitted.

